Page	1	of	1

U.S. Patent Documents

Form PTO 1442 Rev. 2-32 U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. SIROS-99-027A	Serial No 09/495,5	Λ.	
]	Information Disclosure	Statement by A	Applicant	Applicant: Thornton, et al.			
(Use several sheets if necessary)				Filed: 2/1/00 Group: 2753			
			U.S. Patent Docume	ents		- Sente	
nit.	Document No.	Date	Name	Class	Subclass	Filing Date	
KL	4,460,977	7/17/84	Shimada, et al.	365	106 '	2/3/82	
KL	4,860,276	8/22/89	Ukita, et al.	369	119	9/16/87	
KL	5,105,408	4/14/92	Lee, et al.	369	44.15	5/12/88	
KL	5,497,359	3/5/96	Mamin, et al.	369	44.15	8/30/94	
KL	5,559,773	9/24/96	Kentatsu, et al.	369	44.42	5/31/94	
KL	5,590,110	12/31/96	Sato	369	100	12/27/94	
KL	5,619,371	4/8/97	Pontius	359	368	3/2/95	
KL	5,625,617	4/29/97	Hopkins, et al.	369	121	9/6/95	
KL	5,636,190	6/3/97	Choi	369	44.23	5/15/95	
KL	5,696,372	12/9/97	Grober, et al.	250	216	7/31/96	
KL	5,729,393	3/17/98	Lee, et al.	359	819	4/26/96	
KL	5,753,941	5/19/98	Shin, et al.	257	98	3/22/96	
KL	5,894,467	4/13/99	Wang	369	121	2/19/97	
KL	5,917,848	6/29/99	Claisse, et al.	372	96	7/17/97	
KL	5,978,408	11/2/99	Thornton	372	96	9/30/97	

Foreign Documents

					×.	Tran	slation
Init.	Document No.	Date	Country	Class	Subclass	Yes	No
KL	JP 10172166 J	6/26/80	Japan	G11B 7	125		X
KL	JP 10255302 J	9/25/80	Japan	G11b7	125		X
KL	JP 63306546A (/	12/14/88	Japan	G11B007	135	x	
KL	JP 10340468A	12/22/98	Japan	G11B 007	135	X	
KL	JP 10143895	5/29/98	Japan	G11B 7	125		X
KL	JP 10143895 V	10/6/99	Japan	G11B 7	125	X	
KU	WO 00/02199 ↓	1/13/00	PCT	G11B 7	135		
KL	WO 99/01277 J	1/14/99	PCT	B32B 3	00		

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

KL		Gradient-index Microlens formed by Ion-Beam Sputtering/Shimada, et al./Applied Optics.Vol.31, No.25/'92.
KL	/	Supersmall Flying Optical Head for Phase Change Recording Media/Ukita, et al./Applied Optics/Vol.28, No.20/'89.
KL	\	Applications of an Extremely Short Strong-Feedback Configuration of an exteranl-cavity Laser Diode System Fabricated w/GaAs-Based Interation Technology/Ukita, et al./Vol. 33, No. 24/'94
KL	/	Proposal of Ultrahigh Density Optical Disk System Using a Vertical Cavity Surface Emitting Laser Array/ Kenya Goto/'98.
KL		High Bit Rate and Tera Bytes Optical Memory in a Disk System/Kenya Goto/Spie Vol. 3109./'97.

Examiner Kimbon Wile

Date Considered 2003

Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.

Page	2	of	2	

Form TO 1449 (Rev. 2-50 ADE U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. Serial N SIROS-99-027A 09/495,		Serial No. 09/495,552	\sim		
Information Disclosure Statement by Applicant			pplicant	Applicant: Thornton, et al.		Tech	70/00.	1020	
		(Use several sheets	if necessary)		Filed: 2		oup: 2753	SA C	enter
				Foreign Documents					<60
	1	T		T		<u> </u>	,	Tran	nslation
Init.		Document No.	Date	Country		Class	Subclass	Yes	No
	<u> </u>			w					+-+
	.l	Other Docu	ments (Inclu	l ding Author, Title, D	ate. Perti	nent Pages etc	.)	<u> </u>	
KL	/	Electron Cyclotron Re Applications/Kim, et a	sonance (ECF	R) Sputtered Antireflec	ction Coati	ings on Laser F		al Mem	iory
KL	1	Near-Field Analysis of Storage/Shinada, et al.	Micro-Apert	ure Surface Emitting	Laser for F	ligh Density O	ptical Data		
KL	<	High-power Laser Lig Storage/Partove, et al.	ht Source for	Near-Field Optics and			Density Optica	l Data	
KL		Read/Write Performan PD/Ukita, et al./Vol. 3	ce and Reliab	ility of a Flying Optic	al Head us	sing a Monolith	nically Integrate	ed LD-	
KL		High-Density Optical Recording Using a Solid Immersion Lens/Lchimura, et al./Vol. 36, No. 19/7-'97.							
KL		Flying Head Read/Write Characteristics Using A Monolithically Integrated Laser Diode/Photodiode at a Wavelength of 1.3 µm/Ukita, et al./Spie Vo. 1499/'91.							
KL									
KL	Readout Characteristics of Micro-Optical Head Operated in Bi-Stable Mode/Ukita, et al./Vol. 26/'87.								
KL		An Optically Accessed Memory Using the Lippmann Process for Information Storage/Fleisher, et al./Government Contract No. AF33-657-11589-Aeronautical Systems/Chap 1, pp 1-30/'65.							
·KL	_	Optical Near-Field Ap 3864/Afshin Partovi/7-	_	Technique for High I	Density, H	igh Performand	ce Data Storage	e/Spie V	⁷ ol.
KL	F	Optical Near-Field Pro	be Action in	Microdisk Laser with	0.12 Resol	lution/Yamada,	, et al./Vol.35 N	Vo.3/'99	,
KL	.+	Optical Near-Field Ap							
KL	\ 	Experiments of Novel Optical Head/Goto, et			hase Chan	ge Optical Med	dium & Quasi-l	Near Fi	eld
KL		Beam Converging Las	er Diode by T	aper Ridge Waveguid	e/Uenishi,	et al./2-'88.			
121									
KL		-Near-Field Optical Da			<u>`</u>				
M		Proposal of a Near Fie International Symposium		_			agi, et al./Part	of the Jo	oint
KL		Proposal of Optical Ne	ar-Field Prob	e Using Evanescent F	ield of Mic	crodisk Laser/S	akai, et al./Vol	. 37/2-'	98.
KL	Optimum Reflectivity Design of Laser Diode Facets & Recording Medium for an Integrated Flying Optical Head/Ukita, et al./Vol. 32/pp. 5295-5300/Part 1, No. 11B/11-'93.								al
KL		Storage and Retrieval Systems and Application/Davies, et al./Spie-The International Society for Optical Engineering/Vol. 1248 (Eng)/2-'90.							
								_	
		al if citation considered, and not considered. Inc				` '	_	citatio	n if